

Please type a plus sign (+) inside this box →

PTO/SB/21 (08-00)

Approved for use through 10/31/2002. OMB 0651-0031

U.S. Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

TRANSMITTAL FORM <i>(to be used for all correspondence after initial filing)</i>		Application Number 09/458,300
		Filing Date Dec 10, 1999
		First Named Inventor McMahon
		Group Art Unit 2613
		Examiner Name SENI, BEHROOZ M
Total Number of Pages in This Submission		Attorney Docket Number MS1-365US

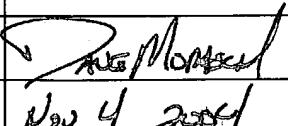
RECEIVED

Technology Center 2600

NOV 09 2004

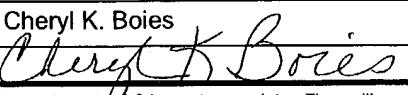
ENCLOSURES (check all that apply)		
<input checked="" type="checkbox"/> Fee Transmittal Form <input type="checkbox"/> Fee Attached <input checked="" type="checkbox"/> Amendment / Reply <input type="checkbox"/> After Final <input type="checkbox"/> Affidavits/declaration(s) <input type="checkbox"/> Extension of Time Request <input type="checkbox"/> Express Abandonment Request <input type="checkbox"/> Information Disclosure Statement <input type="checkbox"/> Certified Copy of Priority Document(s) <input type="checkbox"/> Response to Missing Parts/ Incomplete Application <input type="checkbox"/> Response to Missing Parts under 37 CFR 1.52 or 1.53	<input type="checkbox"/> Assignment Papers <i>(for an Application)</i> <input type="checkbox"/> Drawing(s) Sheets <input type="checkbox"/> Licensing-related Papers <input type="checkbox"/> Petition <input type="checkbox"/> Petition to Convert to a Provisional Application <input type="checkbox"/> Power of Attorney, Revocation Change of Correspondence Address <input type="checkbox"/> Terminal Disclaimer <input type="checkbox"/> Request for Refund <input type="checkbox"/> CD, Number of CD(s) _____	<input type="checkbox"/> After Allowance Communication to Group <input type="checkbox"/> Appeal Communication to Board of Appeals and Interferences <input type="checkbox"/> Appeal Communication to Group (Appeal Notice, Brief, Reply Brief) <input type="checkbox"/> Proprietary Information <input type="checkbox"/> Status Letter <input checked="" type="checkbox"/> Other Enclosure(s) (please identify below): return receipt postcard
Remarks <div style="height: 100px; border: 1px solid black;"></div>		

SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT

Firm or Individual name	Kayla D. Brant, Reg. No. 46,576	
Signature		
Date	Nov 4 2004	

CERTIFICATE OF EXPRESS MAILING

I hereby certify that the items listed above as enclosed are being deposited with the U.S. Postal Service as Express Mail, in an envelope addressed to The Commissioner of Patents, Alexandria, VA 22313 on the below-indicated date. The Express Mail No. has also been marked on the listed items.
Express Mail No.

Typed or printed name	Cheryl K. Boies
Signature	
Date	11-4-2004

Burden Hour Statement: This form is estimated to take 0.2 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS.

EV486245335

PTO/SB/17 (10-03)

Approved for use through 07/31/2006. OMB 0651-0032
U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

FEES TRANSMITTAL for FY 2004		Complete if Known RECEIVED	
NOV 04 2004 Effective 10/01/2003. Patent fees are subject to annual revision.		Application Number 09/458,300 Filing Date Dec 10, 1999 NOV 09 2004 First Named Inventor McMahon Examiner Name SENFI, BEHROOZ M Art Unit 2613 Attorney Docket No. MS1-365US	
The Director claims small entity status. See 37 CFR 1.27		Technology Center 2600	
TOTAL AMOUNT OF PAYMENT (\$ 0.00)			

METHOD OF PAYMENT (check all that apply)		FEE CALCULATION (continued)																																																																																																																																																																																													
<input type="checkbox"/> Check <input type="checkbox"/> Credit card <input type="checkbox"/> Money Order <input type="checkbox"/> Other <input type="checkbox"/> None <input checked="" type="checkbox"/> Deposit Account: Deposit Account Number 12-0769 Deposit Account Name Lee & Hayes, PLLC		3. ADDITIONAL FEES <table border="1"> <thead> <tr> <th>Large Entity</th> <th>Small Entity</th> <th>Fee Description</th> <th>Fee Paid</th> </tr> </thead> <tbody> <tr><td>Fee Code (\$)</td><td>Fee Code (\$)</td><td>Fee Description</td><td></td></tr> <tr><td>1051 130</td><td>2051 65</td><td>Surcharge - late filing fee or oath</td><td></td></tr> <tr><td>1052 50</td><td>2052 25</td><td>Surcharge - late provisional filing fee or cover sheet</td><td></td></tr> <tr><td>1053 130</td><td>1053 130</td><td>Non-English specification</td><td></td></tr> <tr><td>1812 2,520</td><td>1812 2,520</td><td>For filing a request for ex parte reexamination</td><td></td></tr> <tr><td>1804 920*</td><td>1804 920*</td><td>Requesting publication of SIR prior to Examiner action</td><td></td></tr> <tr><td>1805 1,840*</td><td>1805 1,840*</td><td>Requesting publication of SIR after Examiner action</td><td></td></tr> <tr><td>1251 110</td><td>2251 55</td><td>Extension for reply within first month</td><td></td></tr> <tr><td>1252 420</td><td>2252 210</td><td>Extension for reply within second month</td><td></td></tr> <tr><td>1253 950</td><td>2253 475</td><td>Extension for reply within third month</td><td></td></tr> <tr><td>1254 1,480</td><td>2254 740</td><td>Extension for reply within fourth month</td><td></td></tr> <tr><td>1255 2,010</td><td>2255 1,005</td><td>Extension for reply within fifth month</td><td></td></tr> <tr><td>1401 330</td><td>2401 165</td><td>Notice of Appeal</td><td></td></tr> <tr><td>1402 330</td><td>2402 165</td><td>Filing a brief in support of an appeal</td><td></td></tr> <tr><td>1403 290</td><td>2403 145</td><td>Request for oral hearing</td><td></td></tr> <tr><td>1451 1,510</td><td>1451 1,510</td><td>Petition to institute a public use proceeding</td><td></td></tr> <tr><td>1452 110</td><td>2452 55</td><td>Petition to revive - unavoidable</td><td></td></tr> <tr><td>1453 1,330</td><td>2453 665</td><td>Petition to revive - unintentional</td><td></td></tr> <tr><td>1501 1,330</td><td>2501 665</td><td>Utility issue fee (or reissue)</td><td></td></tr> <tr><td>1502 480</td><td>2502 240</td><td>Design issue fee</td><td></td></tr> <tr><td>1503 640</td><td>2503 320</td><td>Plant issue fee</td><td></td></tr> <tr><td>1460 130</td><td>1460 130</td><td>Petitions to the Commissioner</td><td></td></tr> <tr><td>1807 50</td><td>1807 50</td><td>Processing fee under 37 CFR 1.17(q)</td><td></td></tr> <tr><td>1806 180</td><td>1806 180</td><td>Submission of Information Disclosure Stmt</td><td></td></tr> <tr><td>8021 40</td><td>8021 40</td><td>Recording each patent assignment per property (times number of properties)</td><td></td></tr> <tr><td>1809 770</td><td>2809 385</td><td>Filing a submission after final rejection (37 CFR 1.129(a))</td><td></td></tr> <tr><td>1810 770</td><td>2810 385</td><td>For each additional invention to be examined (37 CFR 1.129(b))</td><td></td></tr> <tr><td>1801 770</td><td>2801 385</td><td>Request for Continued Examination (RCE)</td><td></td></tr> <tr><td>1802 900</td><td>1802 900</td><td>Request for expedited examination of a design application</td><td></td></tr> <tr> <td colspan="2">SUBTOTAL (1) (\$ 0.00)</td> <td colspan="2">Other fee (specify) _____</td> </tr> <tr> <td colspan="2">Total Claims <input type="text"/> -20** = <input type="text"/> X <input type="text"/> = <input type="text"/> 0</td> <td colspan="2">*Reduced by Basic Filing Fee Paid</td> </tr> <tr> <td colspan="2">Independent Claims <input type="text"/> -3** = <input type="text"/> X <input type="text"/> = <input type="text"/> 0</td> <td colspan="2">SUBTOTAL (3) (\$ 0.00)</td> </tr> <tr> <td colspan="2">Multiple Dependent <input type="text"/> = <input type="text"/></td> <td colspan="2"></td> </tr> <tr> <td colspan="2">2. EXTRA CLAIM FEES FOR UTILITY AND REISSUE</td> <td colspan="2"></td> </tr> <tr> <td colspan="2"> <table border="1"> <thead> <tr> <th>Large Entity</th> <th>Small Entity</th> <th>Fee Description</th> </tr> <tr> <th>Fee Code (\$)</th> <th>Fee Code (\$)</th> <th></th> </tr> </thead> <tbody> <tr><td>1202 18</td><td>2202 9</td><td>Claims in excess of 20</td></tr> <tr><td>1201 86</td><td>2201 43</td><td>Independent claims in excess of 3</td></tr> <tr><td>1203 290</td><td>2203 145</td><td>Multiple dependent claim, if not paid</td></tr> <tr><td>1204 86</td><td>2204 43</td><td>** Reissue independent claims over original patent</td></tr> <tr><td>1205 18</td><td>2205 9</td><td>** Reissue claims in excess of 20 and over original patent</td></tr> </tbody> </table> </td> <td colspan="2"> <table border="1"> <thead> <tr> <th>Extra Claims</th> <th>Fee from below</th> <th>Fee Paid</th> </tr> <tr> <th></th> <th></th> <th></th> </tr> </thead> <tbody> <tr><td><input type="text"/></td><td><input type="text"/></td><td><input type="text"/> = <input type="text"/> 0</td></tr> <tr><td><input type="text"/></td><td><input type="text"/></td><td><input type="text"/> = <input type="text"/> 0</td></tr> <tr><td><input type="text"/></td><td><input type="text"/></td><td><input type="text"/> = <input type="text"/></td></tr> </tbody> </table> </td> </tr> <tr> <td colspan="2">SUBTOTAL (2) (\$ 0.00)</td> <td colspan="2"></td> </tr> <tr> <td colspan="4">**or number previously paid, if greater; For Reissues, see above</td> </tr> </tbody></table>		Large Entity	Small Entity	Fee Description	Fee Paid	Fee Code (\$)	Fee Code (\$)	Fee Description		1051 130	2051 65	Surcharge - late filing fee or oath		1052 50	2052 25	Surcharge - late provisional filing fee or cover sheet		1053 130	1053 130	Non-English specification		1812 2,520	1812 2,520	For filing a request for ex parte reexamination		1804 920*	1804 920*	Requesting publication of SIR prior to Examiner action		1805 1,840*	1805 1,840*	Requesting publication of SIR after Examiner action		1251 110	2251 55	Extension for reply within first month		1252 420	2252 210	Extension for reply within second month		1253 950	2253 475	Extension for reply within third month		1254 1,480	2254 740	Extension for reply within fourth month		1255 2,010	2255 1,005	Extension for reply within fifth month		1401 330	2401 165	Notice of Appeal		1402 330	2402 165	Filing a brief in support of an appeal		1403 290	2403 145	Request for oral hearing		1451 1,510	1451 1,510	Petition to institute a public use proceeding		1452 110	2452 55	Petition to revive - unavoidable		1453 1,330	2453 665	Petition to revive - unintentional		1501 1,330	2501 665	Utility issue fee (or reissue)		1502 480	2502 240	Design issue fee		1503 640	2503 320	Plant issue fee		1460 130	1460 130	Petitions to the Commissioner		1807 50	1807 50	Processing fee under 37 CFR 1.17(q)		1806 180	1806 180	Submission of Information Disclosure Stmt		8021 40	8021 40	Recording each patent assignment per property (times number of properties)		1809 770	2809 385	Filing a submission after final rejection (37 CFR 1.129(a))		1810 770	2810 385	For each additional invention to be examined (37 CFR 1.129(b))		1801 770	2801 385	Request for Continued Examination (RCE)		1802 900	1802 900	Request for expedited examination of a design application		SUBTOTAL (1) (\$ 0.00)		Other fee (specify) _____		Total Claims <input type="text"/> -20** = <input type="text"/> X <input type="text"/> = <input type="text"/> 0		*Reduced by Basic Filing Fee Paid		Independent Claims <input type="text"/> -3** = <input type="text"/> X <input type="text"/> = <input type="text"/> 0		SUBTOTAL (3) (\$ 0.00)		Multiple Dependent <input type="text"/> = <input type="text"/>				2. EXTRA CLAIM FEES FOR UTILITY AND REISSUE				<table border="1"> <thead> <tr> <th>Large Entity</th> <th>Small Entity</th> <th>Fee Description</th> </tr> <tr> <th>Fee Code (\$)</th> <th>Fee Code (\$)</th> <th></th> </tr> </thead> <tbody> <tr><td>1202 18</td><td>2202 9</td><td>Claims in excess of 20</td></tr> <tr><td>1201 86</td><td>2201 43</td><td>Independent claims in excess of 3</td></tr> <tr><td>1203 290</td><td>2203 145</td><td>Multiple dependent claim, if not paid</td></tr> <tr><td>1204 86</td><td>2204 43</td><td>** Reissue independent claims over original patent</td></tr> <tr><td>1205 18</td><td>2205 9</td><td>** Reissue claims in excess of 20 and over original patent</td></tr> </tbody> </table>		Large Entity	Small Entity	Fee Description	Fee Code (\$)	Fee Code (\$)		1202 18	2202 9	Claims in excess of 20	1201 86	2201 43	Independent claims in excess of 3	1203 290	2203 145	Multiple dependent claim, if not paid	1204 86	2204 43	** Reissue independent claims over original patent	1205 18	2205 9	** Reissue claims in excess of 20 and over original patent	<table border="1"> <thead> <tr> <th>Extra Claims</th> <th>Fee from below</th> <th>Fee Paid</th> </tr> <tr> <th></th> <th></th> <th></th> </tr> </thead> <tbody> <tr><td><input type="text"/></td><td><input type="text"/></td><td><input type="text"/> = <input type="text"/> 0</td></tr> <tr><td><input type="text"/></td><td><input type="text"/></td><td><input type="text"/> = <input type="text"/> 0</td></tr> <tr><td><input type="text"/></td><td><input type="text"/></td><td><input type="text"/> = <input type="text"/></td></tr> </tbody> </table>		Extra Claims	Fee from below	Fee Paid				<input type="text"/>	<input type="text"/>	<input type="text"/> = <input type="text"/> 0	<input type="text"/>	<input type="text"/>	<input type="text"/> = <input type="text"/> 0	<input type="text"/>	<input type="text"/>	<input type="text"/> = <input type="text"/>	SUBTOTAL (2) (\$ 0.00)				**or number previously paid, if greater; For Reissues, see above			
Large Entity	Small Entity	Fee Description	Fee Paid																																																																																																																																																																																												
Fee Code (\$)	Fee Code (\$)	Fee Description																																																																																																																																																																																													
1051 130	2051 65	Surcharge - late filing fee or oath																																																																																																																																																																																													
1052 50	2052 25	Surcharge - late provisional filing fee or cover sheet																																																																																																																																																																																													
1053 130	1053 130	Non-English specification																																																																																																																																																																																													
1812 2,520	1812 2,520	For filing a request for ex parte reexamination																																																																																																																																																																																													
1804 920*	1804 920*	Requesting publication of SIR prior to Examiner action																																																																																																																																																																																													
1805 1,840*	1805 1,840*	Requesting publication of SIR after Examiner action																																																																																																																																																																																													
1251 110	2251 55	Extension for reply within first month																																																																																																																																																																																													
1252 420	2252 210	Extension for reply within second month																																																																																																																																																																																													
1253 950	2253 475	Extension for reply within third month																																																																																																																																																																																													
1254 1,480	2254 740	Extension for reply within fourth month																																																																																																																																																																																													
1255 2,010	2255 1,005	Extension for reply within fifth month																																																																																																																																																																																													
1401 330	2401 165	Notice of Appeal																																																																																																																																																																																													
1402 330	2402 165	Filing a brief in support of an appeal																																																																																																																																																																																													
1403 290	2403 145	Request for oral hearing																																																																																																																																																																																													
1451 1,510	1451 1,510	Petition to institute a public use proceeding																																																																																																																																																																																													
1452 110	2452 55	Petition to revive - unavoidable																																																																																																																																																																																													
1453 1,330	2453 665	Petition to revive - unintentional																																																																																																																																																																																													
1501 1,330	2501 665	Utility issue fee (or reissue)																																																																																																																																																																																													
1502 480	2502 240	Design issue fee																																																																																																																																																																																													
1503 640	2503 320	Plant issue fee																																																																																																																																																																																													
1460 130	1460 130	Petitions to the Commissioner																																																																																																																																																																																													
1807 50	1807 50	Processing fee under 37 CFR 1.17(q)																																																																																																																																																																																													
1806 180	1806 180	Submission of Information Disclosure Stmt																																																																																																																																																																																													
8021 40	8021 40	Recording each patent assignment per property (times number of properties)																																																																																																																																																																																													
1809 770	2809 385	Filing a submission after final rejection (37 CFR 1.129(a))																																																																																																																																																																																													
1810 770	2810 385	For each additional invention to be examined (37 CFR 1.129(b))																																																																																																																																																																																													
1801 770	2801 385	Request for Continued Examination (RCE)																																																																																																																																																																																													
1802 900	1802 900	Request for expedited examination of a design application																																																																																																																																																																																													
SUBTOTAL (1) (\$ 0.00)		Other fee (specify) _____																																																																																																																																																																																													
Total Claims <input type="text"/> -20** = <input type="text"/> X <input type="text"/> = <input type="text"/> 0		*Reduced by Basic Filing Fee Paid																																																																																																																																																																																													
Independent Claims <input type="text"/> -3** = <input type="text"/> X <input type="text"/> = <input type="text"/> 0		SUBTOTAL (3) (\$ 0.00)																																																																																																																																																																																													
Multiple Dependent <input type="text"/> = <input type="text"/>																																																																																																																																																																																															
2. EXTRA CLAIM FEES FOR UTILITY AND REISSUE																																																																																																																																																																																															
<table border="1"> <thead> <tr> <th>Large Entity</th> <th>Small Entity</th> <th>Fee Description</th> </tr> <tr> <th>Fee Code (\$)</th> <th>Fee Code (\$)</th> <th></th> </tr> </thead> <tbody> <tr><td>1202 18</td><td>2202 9</td><td>Claims in excess of 20</td></tr> <tr><td>1201 86</td><td>2201 43</td><td>Independent claims in excess of 3</td></tr> <tr><td>1203 290</td><td>2203 145</td><td>Multiple dependent claim, if not paid</td></tr> <tr><td>1204 86</td><td>2204 43</td><td>** Reissue independent claims over original patent</td></tr> <tr><td>1205 18</td><td>2205 9</td><td>** Reissue claims in excess of 20 and over original patent</td></tr> </tbody> </table>		Large Entity	Small Entity	Fee Description	Fee Code (\$)	Fee Code (\$)		1202 18	2202 9	Claims in excess of 20	1201 86	2201 43	Independent claims in excess of 3	1203 290	2203 145	Multiple dependent claim, if not paid	1204 86	2204 43	** Reissue independent claims over original patent	1205 18	2205 9	** Reissue claims in excess of 20 and over original patent	<table border="1"> <thead> <tr> <th>Extra Claims</th> <th>Fee from below</th> <th>Fee Paid</th> </tr> <tr> <th></th> <th></th> <th></th> </tr> </thead> <tbody> <tr><td><input type="text"/></td><td><input type="text"/></td><td><input type="text"/> = <input type="text"/> 0</td></tr> <tr><td><input type="text"/></td><td><input type="text"/></td><td><input type="text"/> = <input type="text"/> 0</td></tr> <tr><td><input type="text"/></td><td><input type="text"/></td><td><input type="text"/> = <input type="text"/></td></tr> </tbody> </table>		Extra Claims	Fee from below	Fee Paid				<input type="text"/>	<input type="text"/>	<input type="text"/> = <input type="text"/> 0	<input type="text"/>	<input type="text"/>	<input type="text"/> = <input type="text"/> 0	<input type="text"/>	<input type="text"/>	<input type="text"/> = <input type="text"/>																																																																																																																																																								
Large Entity	Small Entity	Fee Description																																																																																																																																																																																													
Fee Code (\$)	Fee Code (\$)																																																																																																																																																																																														
1202 18	2202 9	Claims in excess of 20																																																																																																																																																																																													
1201 86	2201 43	Independent claims in excess of 3																																																																																																																																																																																													
1203 290	2203 145	Multiple dependent claim, if not paid																																																																																																																																																																																													
1204 86	2204 43	** Reissue independent claims over original patent																																																																																																																																																																																													
1205 18	2205 9	** Reissue claims in excess of 20 and over original patent																																																																																																																																																																																													
Extra Claims	Fee from below	Fee Paid																																																																																																																																																																																													
<input type="text"/>	<input type="text"/>	<input type="text"/> = <input type="text"/> 0																																																																																																																																																																																													
<input type="text"/>	<input type="text"/>	<input type="text"/> = <input type="text"/> 0																																																																																																																																																																																													
<input type="text"/>	<input type="text"/>	<input type="text"/> = <input type="text"/>																																																																																																																																																																																													
SUBTOTAL (2) (\$ 0.00)																																																																																																																																																																																															
**or number previously paid, if greater; For Reissues, see above																																																																																																																																																																																															

SUBMITTED BY		(Complete if applicable)	
Name (Print/Type)	Kayla D. Brant	Registration No. (Attorney/Agent)	46,576
Signature	<i>Kayla D. Brant</i>	Date	11/3/04

WARNING: Information on this form may become public. Credit card information should not be included on this form. Provide credit card information and authorization on PTO-2038.

This collection of information is required by 37 CFR 1.17 and 1.27. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 12 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

If you need assistance in completing the form, call 1-800-PTO-9199 and select option 2.